



HOFFMAN CONSTRUCTION COMPANY

METRO HEADQUARTERS

PROJECT MEETING MINUTES

Our Job No. 9214

Meeting No:	27	
Date:	June 23, 1992	
Location:	HCCO Field Office	
Attendees:	Berit Stevenson	Metro
	Maurice Neyman	Metro
	Glenn Taylor	Metro
	Bob Thompson	Thompson Vaivoda & Associates
	Paul Thimm	Thompson Vaivoda & Associates
	Cade Lawrence	Hoffman Construction Company
	Don Nail	Hoffman Construction Company
	Bill Stotts	Hoffman Construction Company

27-1-0 ACTION ITEMS

✓ 27-1-1 Recycle Meeting: Metro explained there is a meeting scheduled for 9:00 a.m. at Metro's jobsite conference room to discuss recycled material options and how to obtain pricing. Metro requested HCCO and TVA attend the meeting.

Action: HCCO/TVA
Date: 6/23/92

27-2-0 RESOLVED ITEMS

22-2-2 Rooftop Unit Approval: HCCO explained they have received Metro's comments about the Trane rooftop unit and have Trane working on a response. Glumac reviewed the rooftop unit submittal and they returned it as "revise and resubmit."

Action: HCCO
Date: 5/25/92

See previous meeting minutes for prior status.

As of June 2, 1992: Metro explained they are very concerned about the Trane unit meeting the specifications and they requested a meeting with Glumac to review their concerns. A tentative meeting was set up for 6/3/92 at 2:00 p.m. at Glumac's office.

As of June 9, 1992: A meeting was held on 6/3/92 at Glumac's office with HCCO, Metro, HMC and Glumac attending. During the meeting, Metro authorized HCCO to purchase the McQuay unit and they would pay for the cost premium. Metro will issue a letter to HCCO requesting the McQuay unit and HCCO will firm up the cost variation.

As of June 16, 1992: Metro approved proceeding with purchase of the McQuay units in lieu of the Trane units and agreed to pay the premium cost. Metro requested the McQuay control package be deleted from the units and upgraded to purchase Barber Coleman controls. HCCO submitted a preliminary pricing breakdown to Metro for review.

As of June 23, 1992: Metro confirmed they had received the credit pricing (+\$6,500) for the deleted rooftop unit controls and they did approve proceeding with the McQuay order. Metro will review the McQuay submittal and will let HCCO know if they have any concerns in the next couple of days. HCCO explained delivery is already a schedule issue so they are proceeding with the order.

23-2-1 Telephone/Data Review: Metro will issue a preliminary telephone/data specification for the Design/Build team to review and incorporate into the T.I. documents.

Action: Metro
Date: 5/27/92

As of June 2, 1992: Metro issued the preliminary telephone/data specifications to HCCO and HCCO forwarded to Glumac. Metro explained they talked to Glumac about the requirements and Metro will issue a drawing by 6/5/92 which indicates where they need data/telephone outlets. Glumac will work from that drawing to create the design documents.

As of June 9, 1992: Metro issued drawings to Glumac on 6/4/92 which indicated where the phone and data outlets would be required. TVA confirmed Glumac had received the drawings and they would have the design incorporated into the 6/24/92 T.I. documents. HCCO emphasized it is important Metro increase the T.I. allowance if the scope of work is increased. Metro agreed and requested a change order submittal.

As of June 16, 1992: TVA confirmed the telephone drawings will be shown on the 6/24/92 T.I. drawings. Metro explained they have a consultant (Alta) coming following this meeting to review the phone system with Glumac.

As of June 23, 1992: Metro confirmed they are hiring Alta to

complete the phone/data design. Alta will issue the phone/data drawings by 6/24/92 to be issued with the main T.I. documents.

27-3-0 UNRESOLVED ITEMS

2-3-5 PP&L Energy Analysis: Metro reported they have a meeting with Glumac January 10, 1992 at 10:00 at Glumac's office to review the PP&L energy analysis issues. Any parties interested will attend the meeting.

Action: Metro

Date: January 10, 1992

See previous meeting minutes for prior status.

As of June 9, 1992: HCCO explained they are still working on the "ECM" costs for the project. Metro explained Glumac is to issue the final "ECM" report this week which will include the parking garage light fixture revision. HCCO will price the final "ECM" study and submit the final pricing once the report is issued.

As of June 16, 1992: Metro will get a copy of the final "ECM" study to HCCO for review and final pricing. Metro confirmed they had received HCCO's preliminary pricing on the Energy Study and they are reviewing it at this time. Metro questioned the daylighting costs being in the RFP. HCCO will review.

As of June 23, 1992: HCCO explained they found a majority of the daylighting costs are covered under the RFP. There was an increase in the quantity of dimmable fixtures which is beyond the RFP and HCCO will get Metro that pricing. Metro will get HCCO a copy of the final "ECM" study.

REC'D REPORT

4-3-5 Parking Structural Design: Metro explained they would like to see the design/build team start looking at the redesign of the parking garage. TVA and HCCO questioned what type of retrofit Metro was looking to receive. Metro will review their needs further and get back with the design/build team.

Action: Metro

Date: January 23, 1992

See previous meeting minutes for prior status.

As of June 9, 1992: Metro voiced great concern about the cost of kpff's design fee on the parking garage shear walls. The kpff fee would take the design from schematic drawings to construction documents. TVA will get with kpff and have them

clarify why their fee is so high.

As of June 16, 1992: Same as above.

As of June 23, 1992: TVA explained they have a preliminary design review meeting with the City (Edgar Waehrer) to discuss the parking garage design. The tentative time is 2:00 on 6/29/92. Metro and HCCO will get together with kpff to review the engineering fees.

SETTLE

- ✓ 11-3-1 Paging System: HCCO questioned the status of a paging system for the project. Metro explained they do want a paging system included in the T.I. design. TVA will review what is necessary to provide a paging system.

Action: TVA
Date: 3/10/92

See previous meeting minutes for prior status.

As of June 9, 1992: HCCO received Metro's paging description and forwarded it to Glumac for their design fee proposal. Glumac will include the design in the 6/24/92 drawings.

As of June 16, 1992: HCCO explained they had received Glumac's fee proposal and would be forwarding to Metro for review. Metro explained they may have Alta take over the paging system design.

As of June 23, 1992: Metro is getting a proposal from Alta for the paging and the audio/visual work. Metro will expedite the pricing and award to the appropriate consultant. HCCO agreed the paging documents could follow after the T.I. document issuance.

METRO WAITING FOR ALTA PROPOSAL.

- 12-3-1 Design Review Planning Meeting: TVA reported the design-review meeting is still scheduled to occur on 4/9/92. All parties agreed a preliminary planning meeting should be held by the team prior to attending the actual design-review meeting. TVA will continue to communicate with the City and will set up a planning meeting time.

Action: TVA
Date: 3/17/92

See previous meeting minutes for prior status.

As of June 9, 1992: HCCO reviewed the preliminary Plaza retail pricing (+\$264,000) with Metro following the previous meeting. Metro requested HCCO look at VE ideas to reduce the overall costs. HCCO will get with TVA and Harmon following this meeting to review modifying the storefront system down to a more affordable cost.

As of June 16, 1992: HCCO explained they have Harmon doing some VE pricing on the Plaza retail window system and they hope to receive the pricing by this afternoon. TVA voiced concern as they will be completing the design next week so any VE revisions will need to occur following the 6/24/92 drawing issuance.

As of June 23, 1992: HCCO explained they hope to receive VE pricing from Harmon today. TVA explained they are still looking at how the glass retail building will meet the State energy code.

VE PRICING NOT COST EFFECTIVE ON GLAZING - HARMON TO PROPOSE
DIFF. SYSTEM.

ENERGY CODE PROBLEM @ PLAZA RETAIL SPACES.

13-3-3

Security Analysis: TVA questioned whether the elevators should have a special security system or should the elevator be tied into the main building security system. HCCO will obtain several proposals for the security scope which meets the RFP and try to interface those proposals with the elevator so the separate elevator system can be deleted.

Action: HCCO
Date: 3/24/92

See previous meeting minutes for prior status.

As of June 9, 1992: HCCO issued Selectron's new security scope description to Glumac, Metro and TVA for final review and TVA noted they believed Selectron should be showing a double-faced card reader at the S. entry sidelite. HCCO will contact Selectron about the S. card reader issue. HCCO explained they are still pursuing any revised pricing.

As of June 16, 1992: HCCO explained they received Selectron's cost proposals for adding another TV monitor, the tilt/pan camera and miscellaneous monitor points. HCCO will complete their review of the pricing and get it submitted to Metro by next week. Metro issued their review comments on the revised security scope to HCCO for review.

As of June 23, 1992: Same as above.

18-3-1 Daycare Design Status: HCCO questioned the status of the Daycare area design work. Metro and TVA will get together to start the design process up again.

Action: Metro/TVA
Date: 4/28/92

See previous meeting minutes for prior status.

As of June 9, 1992: Metro reported they had their last design meeting with TVA on the Daycare area so TVA can now work toward finishing the construction documents. TVA committed to having the Daycare drawings issued by 6/24/92 for bidding.

As of June 16, 1992: TVA confirmed they are still on schedule with production of the Daycare drawings and will issue by 6/24/92. Metro explained they have a few revisions forthcoming but all parties agreed those revisions would be incorporated following the 6/24/92 date. TVA will have Glumac get into how the existing interior manholes will be handled.

As of June 23, 1992: TVA requested another week to complete the documents appropriately. HCCO agreed to give them until 6/29/92 but any time beyond that date would be unacceptable.

✓ 21-3-4 Carpet Selection: HCCO again approved TVA going to a carpet factory to select a carpet in the \$14/SY range. TVA committed to have a carpet selected within four weeks from this date (6/12/92). Metro and TVA approved having the carpet installed after miscellaneous demountable partitions are installed.

Action: TVA
Date: 6/12/92

See previous meeting minutes for prior status.

As of June 9, 1992: TVA explained they were close on the carpet selection but they need until 6/24/92 to make the selection. HCCO emphasized the selection is critical by 6/24/92 so the carpet selection can be included in the 6/24/92 bid package.

As of June 16, 1992: Same as above.

As of June 23, 1992: TVA reported they will have a carpet selection by 6/26/92.

22-3-3 1% Art Selection: Metro explained they had received the art submissions and the committee is in the process of making a selection. Metro explained one of the favored art options would be special brick pavers at the Plaza level. TVA and HCCO voiced concern about how the art brick work would interface with the base brick at the Plaza. Metro and TVA will continue to expedite the artwork selection.

Action: Metro/TVA
Date: 5/26/92

See previous meeting minutes for prior status.

As of June 9, 1992: Metro explained they are still in the process of selecting the art design: artist interviews are to occur on 6/26/92. HCCO informed Metro and TVA they would like the Plaza design to utilize a concrete topping slab in lieu of sand bed.

As of June 16, 1992: Metro is still on schedule to make a selection by 6/26/92. Metro informed the artist they will have to work within the Plaza concrete fill design being shown on the drawings.

As of June 23, 1992: Metro confirmed the artist interviews are still scheduled to occur on 6/26/92.

22-3-4 T.I. Drawings: Metro received the T.I. final signoffs on 5/13/92 so TVA started work on the T.I. construction documents. TVA committed to delivering the T.I. construction documents by 6/24/92.

Action: TVA
Date: 6/24/92

See previous meeting minutes for prior status.

As of June 9, 1992: Same as above.

As of June 16, 1992: Same as above. TVA did voice concern that they are running very tight against the 6/24/92 drawings. HCCO emphasized there is no time for extensions on the T.I. issuance date. All parties agreed that no further revisions would be picked up until after the 6/24/92 T.I. issuance date.

As of June 23, 1992: TVA requested an extension of one week so drawings would be issued on 7/1/92. HCCO countered and requested the drawings by ~~6/29/92~~.

25-3-1 Permit Status: HCCO explained the City had stopped any further brick work due to the lack of the main building permit. HCCO reported only four parties (Jerry Englehart, Art Atchison, Terry Beck and Bob Reslock) remained to sign off. HCCO is still hopeful the permit can be obtained by 6/15/92.

Action: HCCO
Date: 6/15/92

As of June 16, 1992: HCCO explained they are now trying to get a separate exterior skin permit to allow masonry work to begin again. HCCO hopes to obtain the new permit this week. See attachment, Fig. #2 for TVA's response to the City checklist.

As of June 23, 1992: HCCO explained they need only the "structural" signoff from the City in order to get the exterior skin permit. HCCO hopes to get the permit this afternoon.

SKIN PERMIT LAST THURSDAY.

25-3-3 Audio-Visual Proposal: All parties discussed the outstanding audio-visual design issues and agreed a design-build proposal should be pursued by HCCO. HCCO will utilize the Metro A/V description and obtain proposals. Metro requested HCCO have AA Tronics be allowed to submit a proposal.

STILL WAITING
ON ALTA

Action: HCCO
Date: 6/15/92

As of June 16, 1992: Metro explained they have a telephone consultant (Alta) coming to the meeting today and they hope to address audio/visual with them. HCCO will continue to pursue design/build proposals.

As of June 23, 1992: Metro explained they are going to hire Alta to complete the audio/visual design from which HCCO can obtain bids. HCCO will terminate the design-build proposal work.

26-3-1 Fitness Center Pricing: Metro questioned the status of the Fitness Center cost vs. the new design. HCCO explained they recently received the latest Fitness Drawings and will review the costs. Metro voiced concern about using carpet in the lavatory area and will discuss the issue with Bob Thompson. Metro requested TVA utilize fiberglass showers in lieu of ceramic tile showers.

Action: HCCO/TVA
Date: 6/23/92

As of June 23, 1992: Metro requested HCCO price the fiberglass vs. C.T. finish while doing the analysis. TVA will review the use of Santa products at the showers. The carpet issue was discussed and Metro will think more about whether carpet is acceptable. TVA will issue the T.I. documents showing the fiberglass showers.

27-4-0 **QUALITY/SAFETY ITEMS**

27-4-1 Quality Circle Meetings: No quality issues were brought up at this meeting.

27-4-2 Safety Manhours: HCCO reported they had presently worked approximately 32,000 manhours without a lost time accident.

27-5-0 **INFORMATION ITEMS**

27-5-1 Next Meeting: The next Project Review meeting is scheduled for June 30, 1992 at 8:00 a.m. at the jobsite office.

27-5-2 Schedule: See attachment, Fig. #1 for a copy of the HCCO three-week schedule.

27-4-3 RFI and Submittal Status: See Attachments #2 and #3 for a summary for the RFI log and submittal log.

Submitted by:

Cade Lawrence

Cade Lawrence
Assistant Operations Manager

CL:mcc

Attachments

cc: Attendees
Wayne Drinkward, HCCO

WATER METER UPGRADE .BY CITY.

CAN WE ELIMINATE JOB INFO SHARK.

Attachment,
Fig. # 1

Hoffman Construction Job # 9214

Short Interval Schedule

METRO HEADQUARTERS

JUNE

JULY

Page 1

ACTIVITY DESCRIPTION Subcont. 22 23 24 25 26 27 28 29 30 1 2 3 4 5 6 7 8 9 10 11 5
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ACTIVITY DESCRIPTION	Subcont.	22	23	24	25	26	27	28	29	30	1	2	3	4	5	6	7	8	9	10	11	5
DAMPROOF BUILDING EXTERIOR	MCKINSEY	X	X	X	X	X			X	X	X	X	X			X	X	X	X	X	H	INTERMITTENT
Misc Mech/Elect Demo BASEMENT	HSI	X	X	X	X	X			X	X	X	X	X			X	X	X	X	X		INTERMITTENT
PREP AND FRP SHEAR WALLS	HSI	X	X	X	X	X			X	X	X	X	X			X	X	X	X	X		SHOTCRETE BY JOHNSON WESTERN
FRP SKIN FOOTINGS	HSI	X	X	X	X	X																NEED FOR BRICK
DEMO CONCRETE WALLS IN 1ST FLOOR	HSI	X	X	X	X	X																
POUR NEW SLABS IN EXIST FRT ELEVATOR SHAFT	HSI								X	X	X	X	X									
POUR TOPPING SLABS 1ST AND 2ND FLOORS	HSI								X	X	X	X	X			X	X	X	X	X		
INSTALL FREIGHT ELEVATOR SOUND																X	X	X	X	X		
INSTALL HYDRO ELEVATOR CASINGS CRITICAL	INFO DRILLING	X	X	X	X	X			X	X	X	X	X			X	X	X	X	X		START IN EXISTING SHAFT SUB WAS DUE 5-18-92
MODIFY SPRINKLER SYSTEM	BASIC FIRE	X	X	X	X	X			X	X	X	X	X			X	X	X	X	X		INTERMITTENT
BUILD CMU BEARING WALLS	DAVIDSON	X	X	X	X	X			X	X	X	X	X			X	X	X	X	X		INTERMITTENT
INSTALL BRICK ON SOUTH, EAST ELEVATION	DAVIDSON	X	X	X	X	X			X	X	X	X	X			X	X	X	X	X		NEED STRUCT STUDS AND PERMIT
LAYOUT AND ASBUILT FOR SKIN	HARMON			X	X				X	X	X	X	X			X	X	X	X	X		INSTALL BRICK LEDGER ANGLES EAST ELEVATION
FAB AND INSTALL WIND LOAD SUPPORTS	HARMON																			X		START ON EAST ELEVATION

ACTIVITY DESCRIPTION	Subcont.	22	23	24	25	26	27	28	29	30	1	2	3	4	5	6	7	8	9	10	11	5	
INSTALL STRUCT STEEL AT ELEV. SHAFTS	CWI				X	X			X	X	X	X	X			X	X	X	X	X			

INSTALL STRUCTURAL SKIN SUPPORTS	CWI				X	X			X	X	X	X	X			X	X	X	X	X			
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INSTALL DRYWALL ON BACK AND 2 SIDES OF ELEV. SHAFT	PERFORMANCE				X				X	X	X	X	X			X	X	X	X	X			"URGENT", NEED PERMIT
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INSTALL EAST ELEVATION STRUCTURAL STUDS	PERFORMANCE	X	X	X	X	X			X	X	X	X	X			X	X	X	X	X			URGENT
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INSTALL 3 PHASE POWER TO GRASLE ELEVATOR MACHINE ROOM					X	X			X	X	X	X	X										
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INSTALL BLOCKOUTS AND ROUGHIN FOR SHOTCRETE	JWP GRASLE		X	X	X	X	X		X	X	X	X	X			X	X	X	X	X			FOR SHOTCRETE, CMU AND BRICK WALLS
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INSTALL BLOCKOUTS AND ROUGHIN FOR SHOTCRETE	PEN NOR		X	X	X	X	X		X	X	X	X	X			X	X	X	X	X			FOR SHOTCRETE, CMU AND BRICK WALLS
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INSTALL BLOCKOUTS AND ROUGHIN FOR SHOTCRETE	MCKINSTRY		X	X	X	X	X		X	X	X	X	X			X	X	X	X	X			FOR SHOTCRETE, CMU AND BRICK WALLS
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METRO HEADQUARTERS - RFI LOG : UPDATED 6-22-1992

RFI No.	DESCRIPTION	CONSULTANT RESPONSIBLE	DATE RECEIVED	DATE RESPONDED	STATUS
1	Daycare fill & trench drain	KPFF	3-4-92	3-10-92	RESOLVED
2	Record Datum Floor elevations	TVA	3-11-92	---	RESOLVED
3	Caulk joints at brick/alum.	TVA	4-2-92	4-8-92	RESOLVED
4	Clay tile walls to remain	TVA	4-6-92	4-8-92	RESOLVED
5	Coiling door sawcut	TVA	4-6-92	---	RESOLVED
6	Shearwall item	KPFF	4-15-92	4-30-92	RESOLVED
7	Shearwall item	KPFF	4-16-92	4-30-92	RESOLVED
8	Shearwall item	KPFF	4-16-92	4-30-92	RESOLVED
9	Shearwall item	KPFF	4-16-92	4-30-92	RESOLVED
10	Shearwall item	KPFF	4-17-92	4-30-92	RESOLVED
11	Concrete deck infill detail	KPFF	4-20-92	5-12-92	RESOLVED
12	Shearwall item epoxy substitution	KPFF	4-22-92	4-30-92	RESOLVED
13	Masonry selection confirmation	TVA	4-27-92	4-27-92	RESOLVED
14	Shearwall item epoxy substitution	KPFF	4-28-92	4-30-92	RESOLVED
15	Sidewalk demo at entry	TVA	4-29-92	6-15-92	verify
16	Shearwall item hilti substitution	KPFF	4-29-92	5-12-92	RESOLVED
17	Concrete curbs at North Plaza demo	TVA	4-29-92	5-5-92	RESOLVED
18	Exist. floor elevations are off	TVA	4-30-92	5-13-92	RESOLVED
19	Shearwall item cast in place ?	KPFF	4-30-92	5-7-92	RESOLVED
20	Beam size clarification	KPFF	5-4-92		
21	Steel tank cut-outs layout	TVA & KPFF	5-5-92	5-12-92	RESOLVED
22	Area C roof drains	GLUMAC	5-5-92	5-14-92	see T.I. plans
23	Existing light fixtures already gone	GLUMAC	5-6-92	5-11-92	RESOLVED
24	Parking ramp decking	KPFF	5-6-92	5-13-92	RESOLVED
25	Ramp CMU head detail	KPFF	5-6-92	5-12-92	RESOLVED
26	Fill (e) floor slab openings	KPFF	5-6-92	5-12-92	RESOLVED
27	Skylight curb elevation	TVA	5-7-92	5-7-92	RESOLVED
28	Sheetrock column wraps	TVA	5-7-92	5-7-92	RESOLVED
29	Rebar dowel detail	KPFF	5-7-92	5-12-92	RESOLVED
30	Shearwall dowel detail	KPFF	5-7-92	5-20-92	RESOLVED
31	Shearwall item	KPFF	5-7-92	5-28-92	RESOLVED
32	CMU clarification	KPFF	5-11-92	5-20-92	RESOLVED
33	Beam connection clarification	KPFF	5-11-92		
34	HC ramp clarification	KPFF & TVA	5-11-92	5-28-92	RESOLVED
35	Beam connection clarification	KPFF	5-11-92		
36	Metal decking type clarification	KPFF	5-11-92	5-28-92	RESOLVED
37	Steel framing connection	KPFF	5-11-92	5-28-92	RESOLVED
38	Mech shaft opening framing	KPFF	5-11-92	5-20-92	RESOLVED
39	Metal decking at elevator shaft	KPFF	5-11-92	5-28-92	RESOLVED
40	Ledger angles galvanized y/n?	TVA	5-11-92	5-19-92	RESOLVED
41	Steel trellis connection	KPFF	5-11-92	5-20-92	RESOLVED
42	Anchor bolt for T.S. col.	KPFF	5-11-92	5-20-92	RESOLVED
43	Roof brace to pipe option	KPFF	5-11-92	5-20-92	RESOLVED
44	DeaMor skylight questions	TVA	5-11-92	5-13-92	RESOLVED
45	Metal decking at elevator shaft	KPFF	5-11-92	5-28-92	RESOLVED
46	Parapet corner clarification	TVA	5-11-92	5-13-92	RESOLVED
47	Shearwall item steel col. not found	KPFF	5-11-92	5-28-92	RESOLVED
48	Verify plumbing drop location	KPFF & GLUMAC	5-15-92	5- -92	? verify
49	RWL Clairification - was demoed.	GLUMAC	5-15-92	5-19-92	N. Plaza
50	Shearwall item steel col. not found	KPFF	5-15-92	5-28-92	RESOLVED

METRO HEADQUARTERS - RFI LOG : UPDATED 6-22-1992

RFI No.	DESCRIPTION	CONSULTANT	DATE	DATE	STATUS
		RESPONSIBLE	RECEIVED	RESPONDED	
51	Room B13 dimension clarification	TVA & GLUMAC	5-15-92	5-15-92	? verify
52	Roof screen structural	KPFF	5-15-92	5-28-92	RESOLVED
53	Area C drain vs. tapered insulation	GLUMAC	5-15-92	5-19-92	options
54	Storefront mullion depth clarification	TVA	5-19-92	5-20-92	RESOLVED
55	Duct Penetration at NW mech. room	KPFF	5-19-92	5-28-92	RESOLVED
56	Brick ledger clarification	KPFF	5-22-92	5-27-92	RESOLVED
57	Screen wall to dryvit?	TVA	5-22-92		
58	Save conc. wall in basement?	TVA	5-27-92	5-28-92	verify
59	Use CMU at brick back-up?	TVA	5-29-92	6-3-92	RESOLVED
60	Replacement of wood flooring	TVA	6-2-92	6-15-92	RESOLVED
61	N. Plaza H.C. ramp	KPFF	6-2-92		
62	Harmon S.D.s revisions	TVA	6-2-92	6-8-92	see S.D's
63	Confirm Shotcrete finishes	TVA	6-3-92	6-3-92	RESOLVED
64	Elev. 2 Shaft modification	TVA	6-5-92	6-5-92	RESOLVED
65	Shear Wall Sleeves	KPFF	6-11-92	6-19-92	RESOLVED
66	Elec. core drill holes	KPFF	6-11-92	6-19-92	RESOLVED
67	Can light at entry clairfy	GLUMAC	6-11-92		
68	Sump pits	GLUMAC	6-15-92		
69	Overflows	GLUMAC	6-15-92	6-22-92	RESOLVED
70	A.D. Drains	GLUMAC	6-15-92	6-19-92	RESOLVED
71	Ceiling Alt black fixture	TVA	6-15-92	6-16-92	VOID
72	Elev. 2 cylinder support	KPFF	6-16-92		
73	Elec. EMT fittings	GLUMAC	6-17-92	6-17-92	
74	Vfy. aluminum rods	TVA	6-17-92	6-17-92	
75	Canopy connection	TVA/KPFF	6-17-92		
76					
77	Switchgear V.E.	GLUMAC	6-18-92		
78	Electrical items	GLUMAC	6-18-92		
79	EMT fittings V.E.	GLUMAC	6-18-92		
80	Electrical items	GLUMAC	6-18-92		
81	Elec. at RTU #4	GLUMAC	6-18-92		
82					
83	Confirm final spandral substrate	TVA	6-22-92	6-22-92	RESOLVED
84	Stair/mech rm 106 duct...	TVA/GLUMAC	6-22-92	6-22-92	RESOLVED
85	Sprinkler/duct conflict	TVA	6-22-92	6-22-92	RESOLVED
86	Rotate exhaust grates	TVA	6-22-92	6-22-92	RESOLVED
87	Flagpole mount detail	TVA	6-22-92	6-22-92	N. plaza pkg
88	Skylight crossbrace question	TVA	6-22-92	6-22-92	RESOLVED
89	Brick screen backup clarification	TVA	6-22-92	6-22-92	RESOLVED
90					
91					
92					
93					
94					

Attachment, Fig. # 3

METRO HEADQUARTER - SUBMITTAL LOG - UPDATED 6-22-92

SUBMITTAL NO.	DESCRIPTION	SET	DATE RECEIVED	TO:	DATE TO CONSULTANT	DATE FROM CONSULTANT	DATE TO CONTRACTOR	ACTION	REMARKS
3200-1	Shearwall rebar SD's	4	4-17-92	KPFF	4-20-92	5-5-92	5-5-92	Apvd.as noted	
3200-2	Shearwall dowel layouts	4	4-21-92	KPFF	4-21-92	5-5-92	5-5-92	Apvd.as noted	
3300-1	Conc. mix designs #725, 726	4	4-17-92	KPFF	4-17-92	4-30-92	4-30-92	Approved	
3300-1.1	Conc. mix designs #741, 742	4	5-12-92	KPFF	5-12-92	5-18-92	5-19-92	Approved	
3300-2	Shoring for sawcut openings	4	4-17-92	KPFF	4-20-92	5-5-92	5-5-92	Approved	
3300-2.1	ICBO report on anchor systems	4	4-14-92	KPFF	4-17-92	4-30-92	4-30-92	Approved	
3300-3	Shotcrete Mix design	4	6-5-92	KPFF	6-5-92	6-8-92	6-9-92	Approved	
4200-1	Mason mortar & grout test results	4	4-30-92	KPFF	4-30-92	5-5-92	5-5-92	Approved	
4200-1.1	Mason mortar & grout test results	4	4-30-92	KPFF	4-30-92	5-7-92	5-7-92	Approved	
4200-2.2	Brick tie product data	4	5-22-92	KPFF	5-22-92	5-28-92	5-28-92	Apvd.as noted	Submit ICBO
4200-5	Brick sealer data	4	6-2-92	TVA	---	---	6-4-92	Approved	
5500-1	Screen wall steel fab. shop dwgs	3	3-17-92	KPFF	3-18-92	4-7-92	4-13-92	Approved	
5500-2.1	Duplex Elevator Misc. Iron S.Ds	4	6-17-92	TVA/KPFF	6-17-92	6-18-92	6-18-92	Apvd.as noted	
5500-2.2	Freight elev. misc. iron S.D's	4	6-22-92	TVA/KPFF	6-22-92				
7170-1	Dampproofing Data	4	6-2-92	TVA	---	---	6-4-92	Approved	
7170-2	Planter WP Data	4	6-11-92	TVA	---	---	6-16-92	Approved	resub.prot.bd
7530-1	Roofing Data, Insul, S.D.s, etc.	4	6-11-92	TVA	---	---			
7600-2.1	Flashing color samples	4	5-22-92	TVA	---	---		Rejected	Match KYNAR
7820-1	Skylight glass samples	1ea	5-8-92	TVA	---	---	5-12-92	Approved	VIRACONI
7820-1.1	Skylite data, SD's, calcs + paint	4	6-2-92	TVA/KPFF	6-3-92	6-15-92	6-16-92	Apvd.as noted	
7900-1	Joint Sealers - curtainwall	4	6-5-92	TVA	---	---	6-5-92	Resubmit	see memo
8410-1	Prelim. Harmon window wall SD.	2	3-10-92	TVA	---	---	c.3-15-92	Resubmit	
8410-2.1	Curtainwall SD's	4	6-2-92	TVA	---	---	6-8-92	Apvd.as noted	
8410-2.3	Spandrel Glass Samples	2	6-5-92	TVA	---	---	6-9-92	--	VOID
8410-2.4	Curtainwall paint samples	4	6-2-92	TVA	---	---	6-10-92	Revise & Resub.	
8410-2.6	HARMON Glass & Paint resubmit	2+	6-9-92	TVA	---	---	6-11-92	Approved	
8410-2.7	Curtainwall paint samples	2	6-22-92	TVA	---	---	6-22-92	Approved	interior
8410-3	Alum. profile details - Harmon	3	4-21-92	TVA	---	---	c.4-25-92	Revise & resub.	
8410-4	Alum. die shop dwgs.	3	4-27-92	TVA	---	---	5-4-92	Approved	
14500-1	Elevator shop dwgs. - prelim.	4	3-10-92	TVA	---	---	3-16-92	Revise & resub.	
14500-1A	Final elevator shop dwgs.	5	5-12-92	GLUMAC	5-14-92	5-20-92	5-20-92	Approved	

